

FIG. 1A

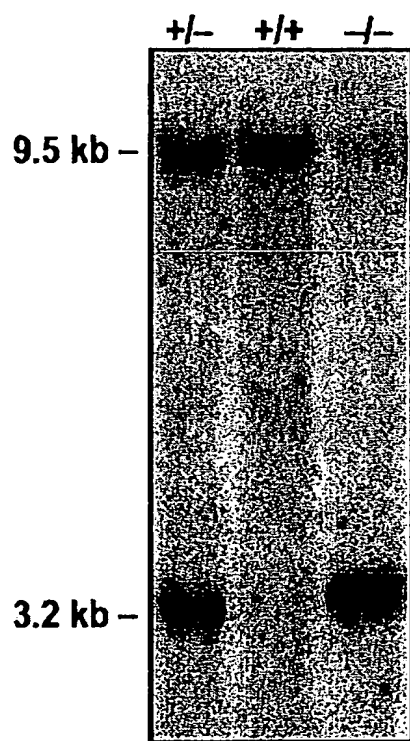


FIG. 1B

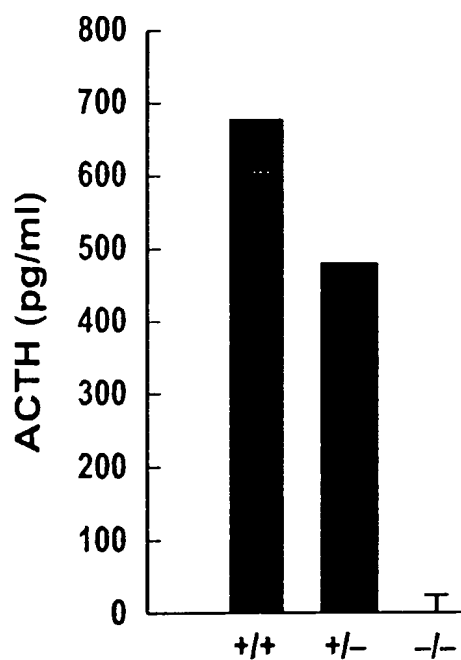


FIG. 1C

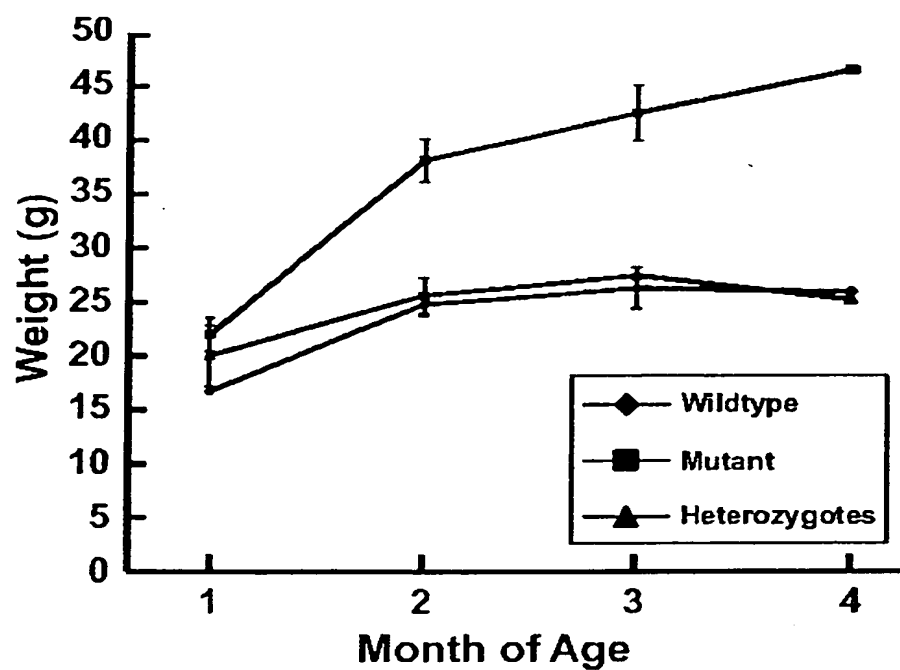


FIG. 2A

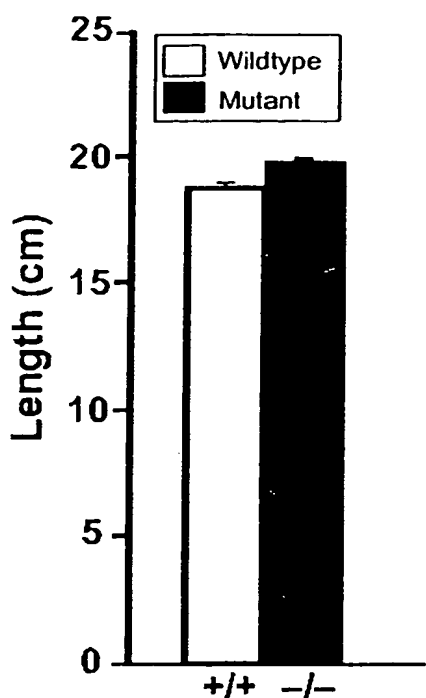


FIG. 2B

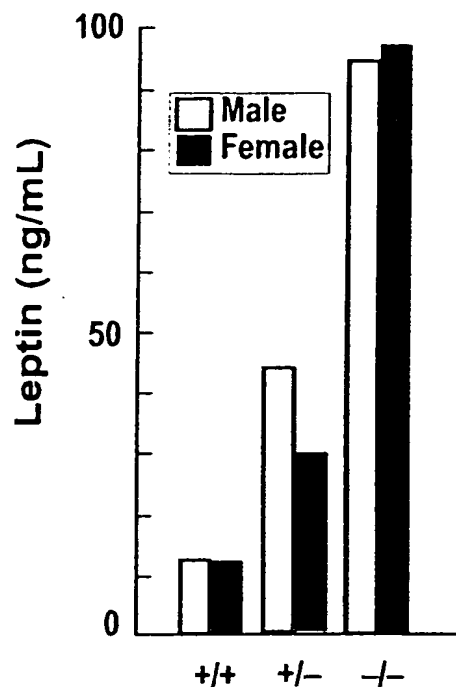


FIG. 2C

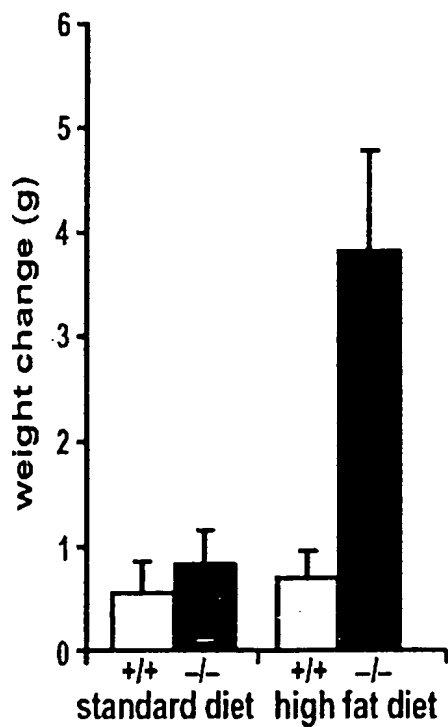


FIG. 2D

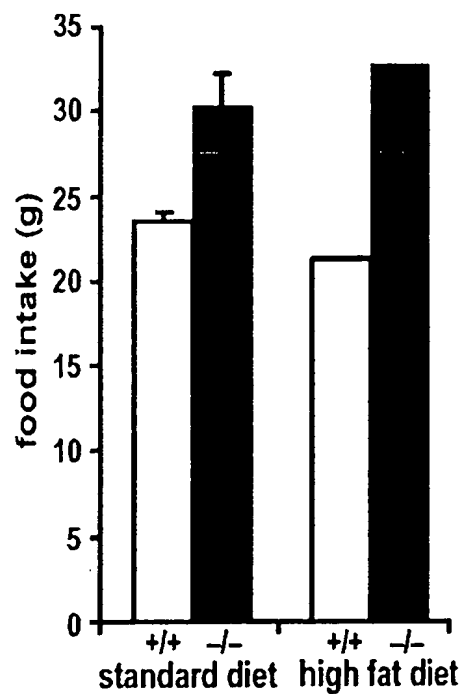


FIG. 2E

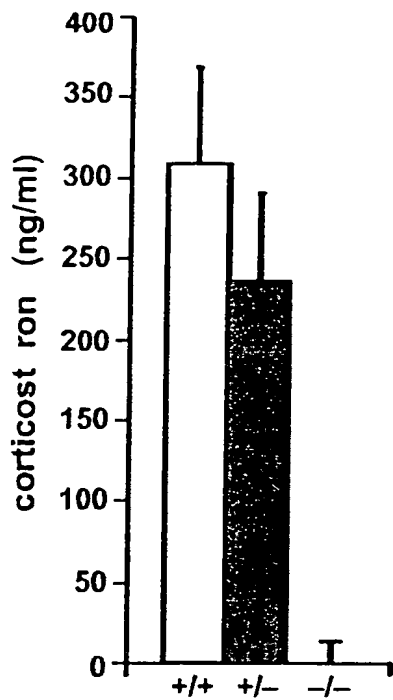


FIG. 3A

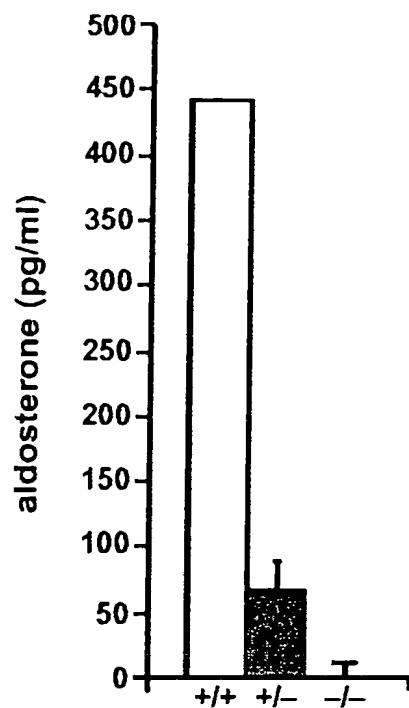


FIG. 3B

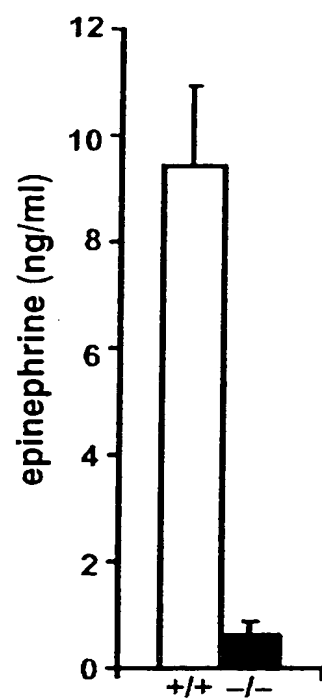


FIG. 3C

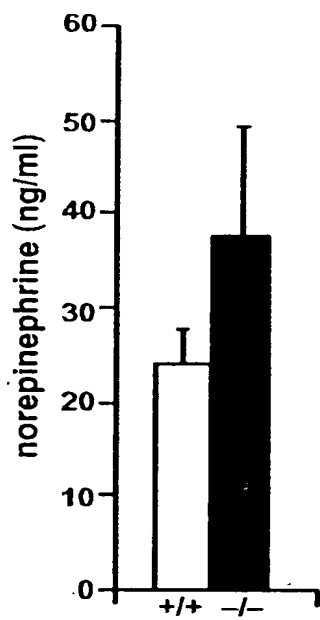


FIG. 3D

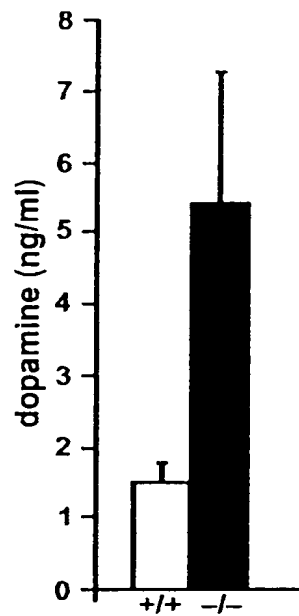


FIG. 3E

Diabetes

Normal Glucose and Insulin Levels in POMC Null Mutants

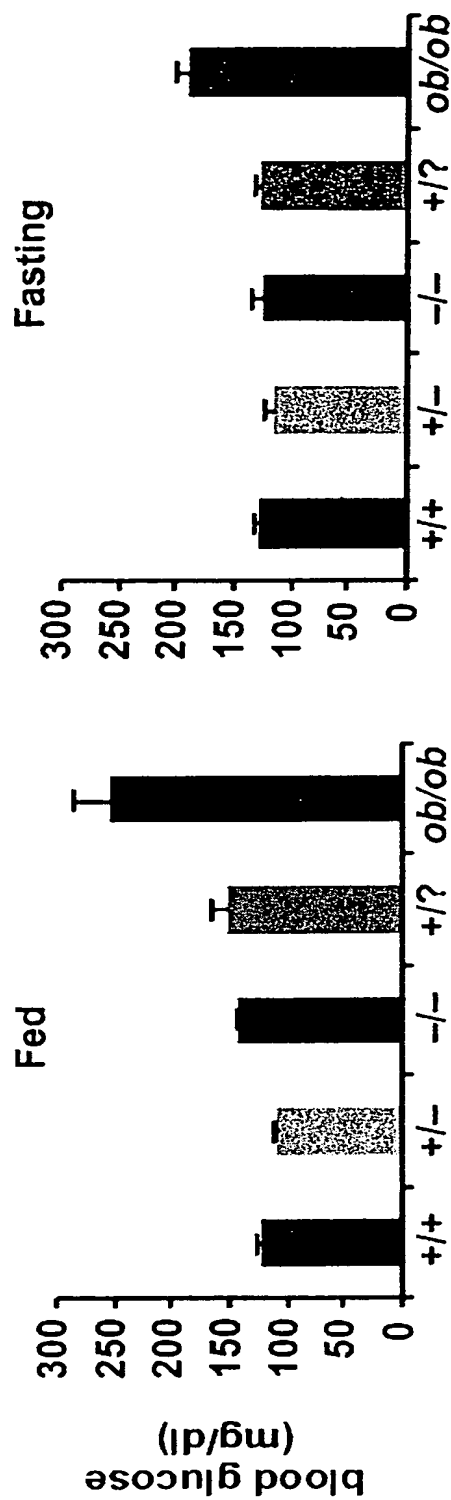


FIG. 4A

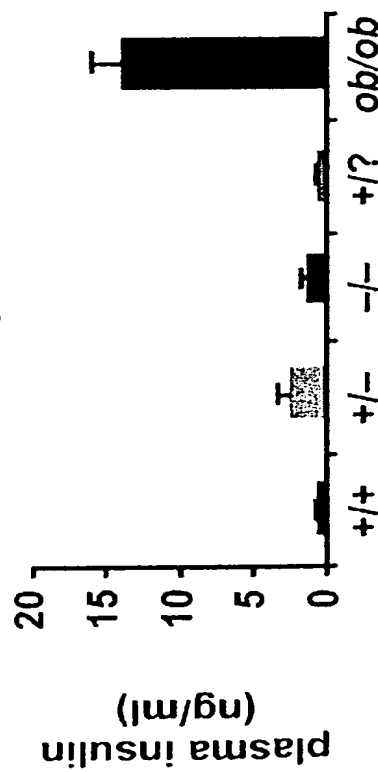


FIG. 4B

FIG. 4C

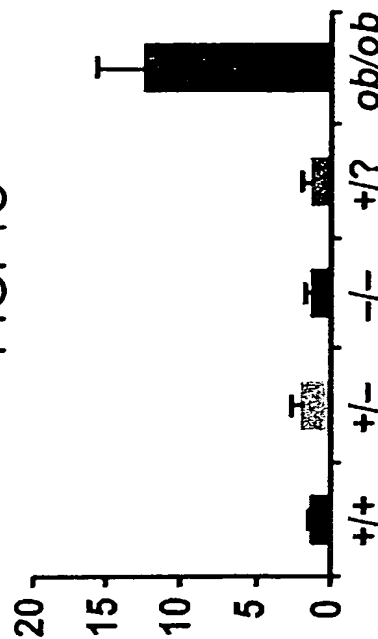


FIG. 4D

Diabetes

Normoglycemia in POMC Null Mutants Throughout Their Life Span

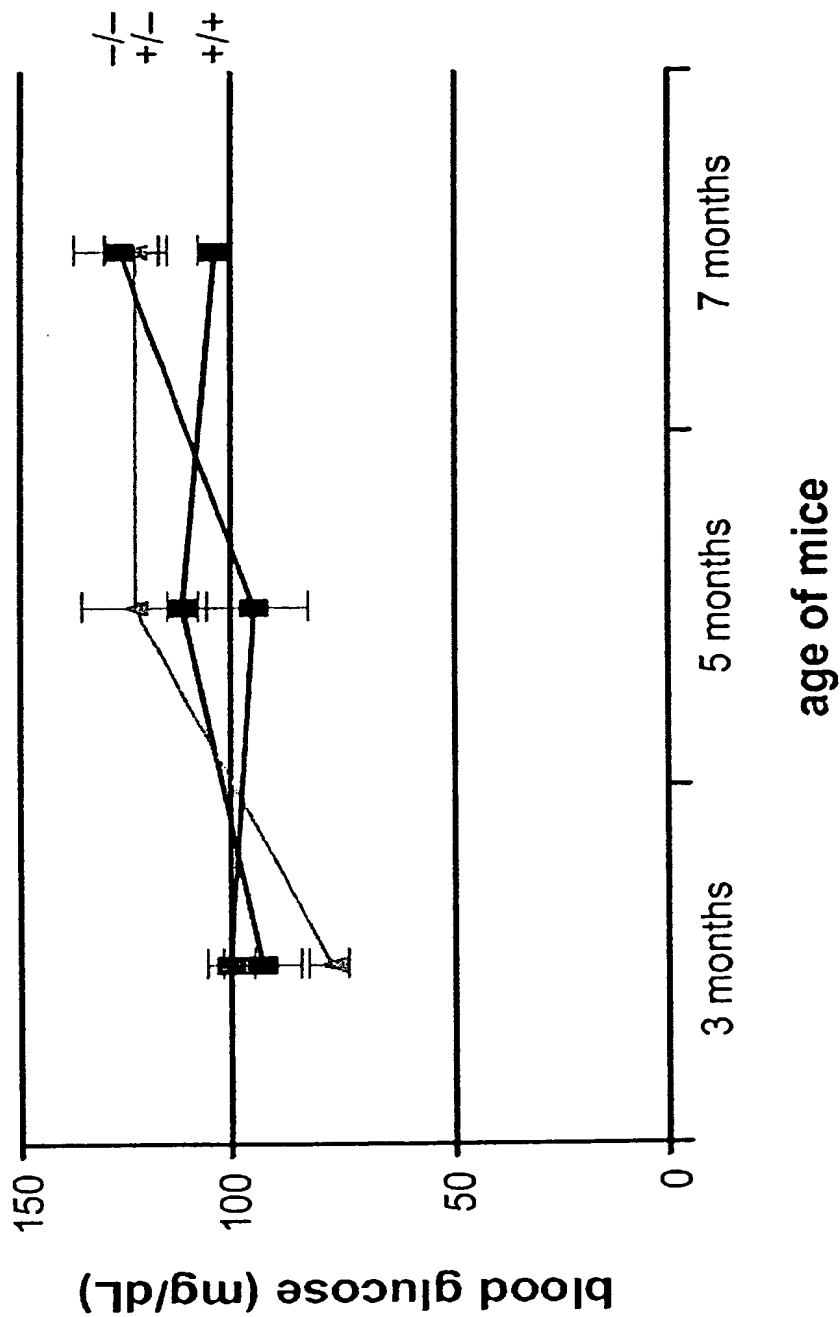


FIG. 5

Diabetes

Lack of Glucoregulatory Response in POMC Null Mutants During Insulin Tolerance Test

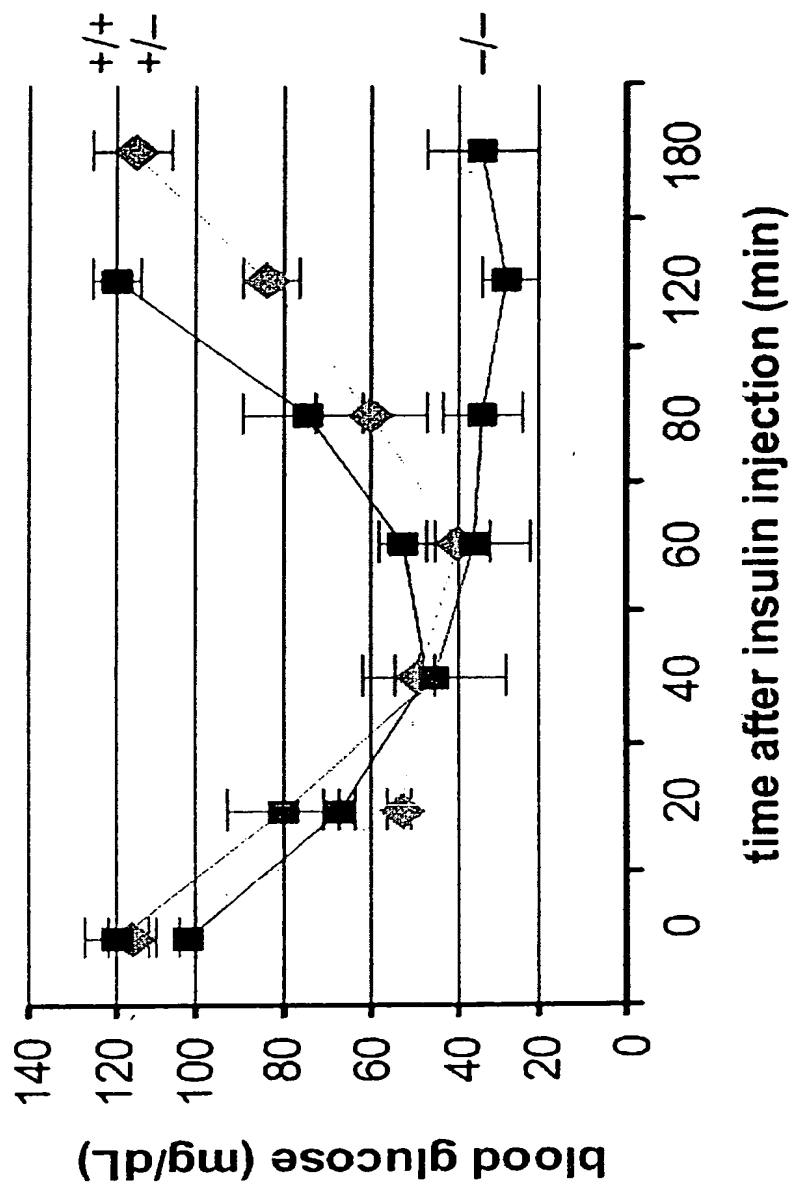


FIG. 6

Diabetes

No Change in Glucose Levels After Corticosterone Treatment

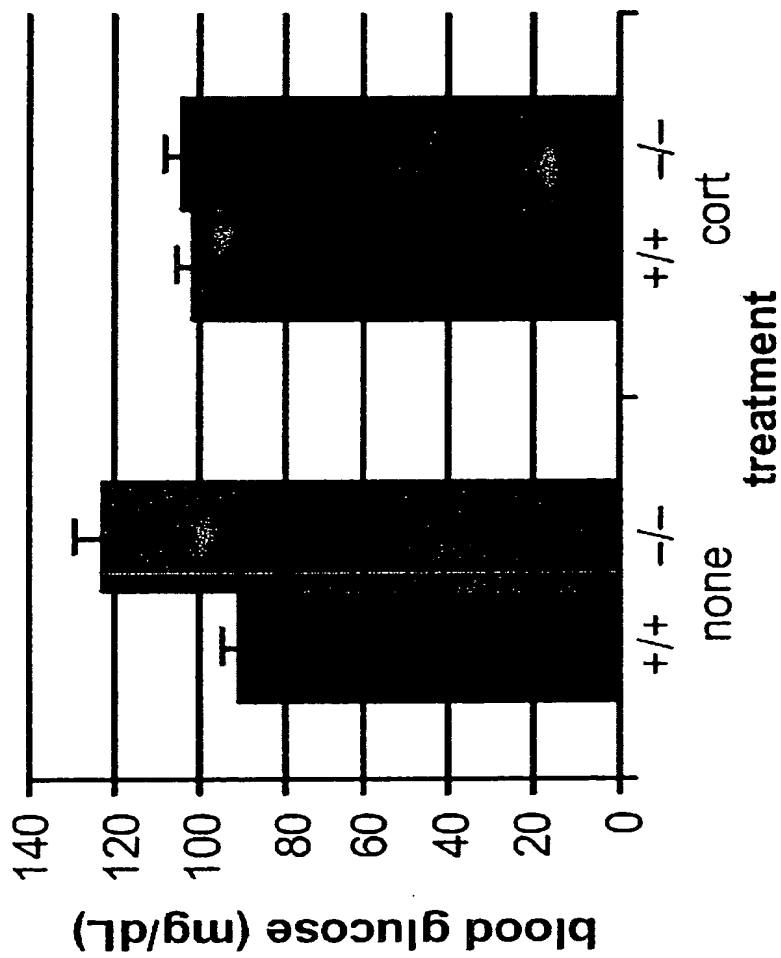


FIG. 7

Diabetes

Role of Corticosterone

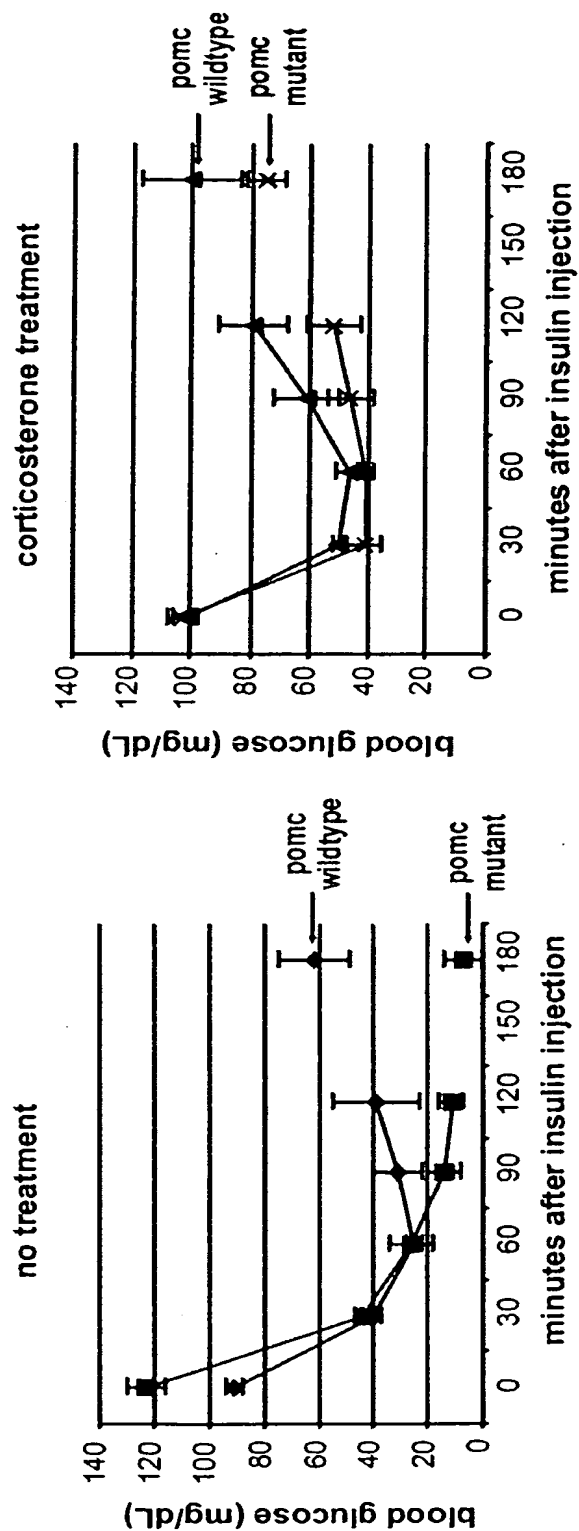


FIG. 8A

FIG. 8B

Diabetes

Insulin Tolerance Test (MSH vs ACTH vs Saline)

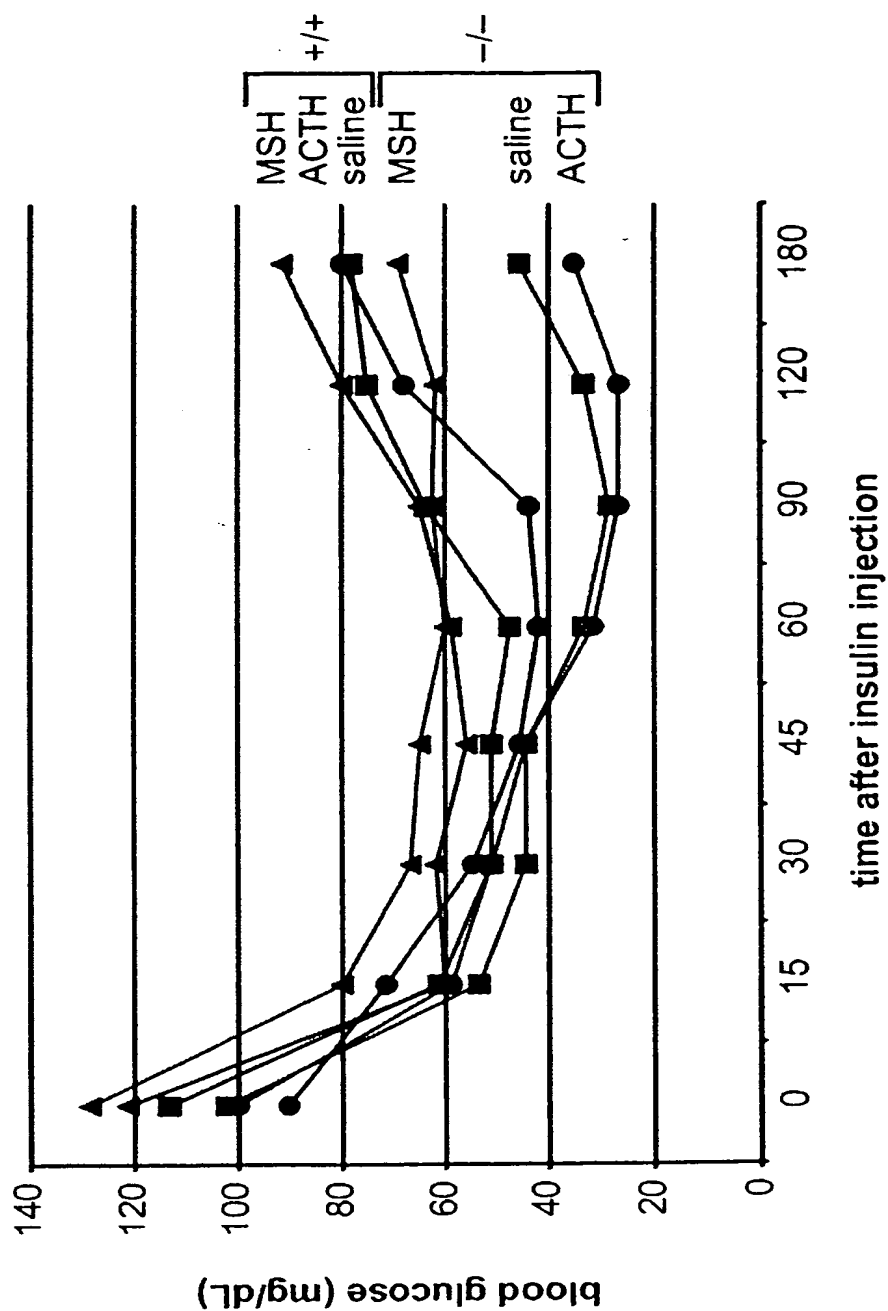


FIG. 9